

12/07/01  
jc812 U.S. PTO

12-10-01

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**CERTIFICATE OF EXPRESS MAILING**

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I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Arlington, VA 22202

Name:

Signature:

James Porter

James Porter

Clifford Chance Rogers & Wells LLP

jc812 U.S. PTO  
10/008894

12/07/01

Docket No. 7159-331

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION TRANSMITTAL**

COMMISSIONER OF PATENTS  
BOX PATENT APPLICATION  
Arlington, VA 22202

Sir:

Transmitted herewith for filing is a utility patent application

Of: Mitchell R. Dorfman, Luis F. Correa, Christopher G. Dambra, Komal Laul and  
Richard K. Schmid

For: PRE-ALLOYED STABILIZED ZIRCONIA POWDER AND IMPROVED  
THERMAL BARRIER COATING

ENCLOSED are the following:

1. ☒ Specification, abstract and claims ( 18 pages)
2. ☒ 4 sheets of ☒ formal ☐ informal drawings (Figs. 4)  
Suggested Figure for Publication: \_\_\_\_
3. ☒ Declaration  
☐ signed ☒ unsigned  
☐ Copy from a prior application (for continuation/divisional)
4. ☐ Application Data Sheet
5. ☐ Preliminary Amendment
6. ☐ Information Disclosure Statement and PTO-1449
7. ☐ Assignment and Assignment Recordation sheet (*Fee calculated separately*)
8. ☐ The prior application is assigned to: \_\_\_\_\_  
The assignment was recorded on \_\_\_\_ at reel \_\_\_\_ and frame \_\_\_\_.  
☐ A copy of the assignment from the prior application is enclosed.
9. ☐ Non-Publication Request
10. ☐ Other:

**NOTE the following:**

11. ☐ This application is made under 37 C.F.R. § 1.53 (b) and is a

☐ Continuation ☐ Continuation-In-Part ☐ Divisional  
of Prior Application No. \_\_\_\_\_ filed \_\_\_\_\_

12. ☐ An Extension of time is filed concurrently herewith for the parent application.

13. Small Entity Status:

- ☐ Applicant is a small entity  
☐ Small entity status claimed in the parent application is no longer proper

14. ☒ Applicants claim priority from the following application(s) 60/254,383 under 35 U.S.C. § 119:

15. ☐ Applicants claim priority from the following application(s) under 35 U.S.C. § 120:

Serial Number      Country      Filing Date      Certified Copy Encl.

15. ☐ Cancel claims \_\_\_\_\_ prior to calculation of the filing fee.

**FILING FEE:** calculated below (after accounting for any preliminary amendment or claims cancellations if noted above):

Basic Filing Fee			\$740.00
Total No. Claims 27	Extra Claims(Total-20) 7	Fee / claim \$18.00	\$126.00
Total No. Independent Claims 5	Extra Independ.(No.-3) 2	Fee / claim \$84.00	\$168.00
Multiple dependent claim? + \$280			\$0
<b>Sub-Total</b>			\$1,034.00
Small Entity? less 50%			-0.00
<b>TOTAL FEE DUE</b>			\$1,034.00

16. ☐ A check in the amount of \_\_\_\_\_ is enclosed (must at least cover the basic fee).

☒ The Commissioner is authorized to charge \$1,034.00 in connection with this communication to Deposit Account No. 50-0521.

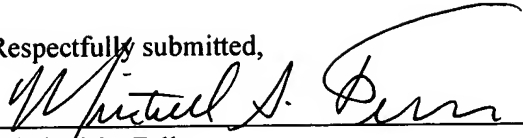
In the event that a petition for extension of time is required to be submitted in the pending prior application, and in the event that a separate petition for the pending prior application is not filed on even date, applicant hereby petitions under 37 C.F.R.1.136(a) for an extension of time in the pending prior application of as many months as are required to render this submission timely. The Commissioner is authorized to charge any fees due in connection with such a petition to Deposit Account No. 50-0521.

The Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 50-0521.

A duplicate copy of this sheet is enclosed.

Date: December 7, 2001

Respectfully submitted,

  
\_\_\_\_\_  
Mitchell S. Feller

Reg. No. 42,530

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100884-10701  
107021-10884

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

INVENTOR MODEL# 00000000 500521 10000004

IN 000001	740.00	CH
IN 000002	160.00	CH
IN 000003	125.00	CH